

L3 ANSWER 1 OF 1 JAPIO (C) 2004 JPO on STN

ACCESSION NUMBER: 1992-128275 JAPIO Full-text

TITLE: N-BENZYLAMIDES AND INSECTICIDAL MITICIDE CONTAINING THE  
COMPOUND AS ACTIVE

INVENTOR: COMPONENT

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PATENT ASSIGNEE(S): MITSUBISHI KASEI CORP

PATENT INFORMATION:

PATENT NO	KIND	DATE	ERA	MAIN IPC
JP--04128275	A	19920428	Heisei	C07D-277-56

#### APPLICATION INFORMATION

DERWENT FORMAT: 1990JP-0249254 19900919

ORIGINAL: JP02249254 Heisei

PRIORITY APPLN. INFO.: 1990JP-0249254 19900919

SOURCE: PATENT ABSTRACTS OF JAPAN (CD-ROM), Unexamined

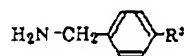
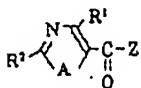
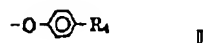
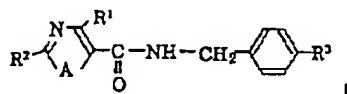
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INT. PATENT CLASSIF.:

MAIN: C07D-277-56

SECONDARY: A01N-043-76; A01N-043-78; C07D-263-34; C07D-263-38; C07D-263-46;

C07D-263-48



#### ABSTRACT:

NEW MATERIAL: The compound of formula I [A is S or O; R<SP>1</SP> is H, methyl, ethyl or trifluoromethyl; R<SP>2</SP> is H, 1-3C alkyl, phenyl, 1-3C alkoxy, halogen, mercapto, 1-3C alkylthio, 2-4C alkoxycarbonyl, amino, 1-3C alkylamino, etc.; R<SP>3</SP> is 1-5C alkyl, 2-5C alkenyl, 1-5C alkoxy or group of formula II (R<SP>4</SP> is H, 1-5C alkyl, cyano, nitro, etc.)].  
EXAMPLE: N-(4-tert. butylbenzyl)-4-methyl-5-thiazolecarboxamide. USE: An insecticidal miticide.

PREPARATION: A compound of formula III (Z is Cl, Br, OH, methoxy, ethoxy or propoxy) is made to react with a compound of formula IV in a solvent (e.g. water or benzene) in the presence of a base (e.g. sodium hydroxide) preferably at 0-20°C. COPYRIGHT: (C)1992, JPO&Japio